

## Message Text

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ACTION OES-04

INFO OCT-01 IO-10 ISO-00 ACDA-05 CIAE-00 INR-07 L-03

NSAE-00 NSC-05 EB-07 NRC-05 FEAE-00 DODE-00 SS-15

SP-02 EPA-01 CEQ-01 OMB-01 TRSE-00 ABF-01 XMB-02

AID-05 ARA-06 /081 W

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P 240915Z OCT 75

FM USMISSION IAEA VIENNA

TO SECSTATE WASHDC PRIORITY 6580

INFO USERDA GERMANTOWN PRIORITY

C O N F I D E N T I A L IAEA VIENNA 9027

FOR AMBASSADOR TAPE

E.O. 11652: GDS

TAGS: IAEA, TECH, PARM

SUBJECT: IAEA REGIONAL FUEL CYCLE CENTERS STUDY PROJECT

REF: (A) IAEA VIENNA 6664; (B) IAEA VIENNA 7699;

(C) IAEA VIENNA 8725 (PARA. 12)

1. RE YOUR REQUEST FOR RUN-DOWN ON AGENCY'S NEEDS FOR EXPERTS, MONEY OR OTHER SUPPORT FOR SUBJECT PROJECT, BELIEVE REFTELS PROVIDE INDICATION OF WHAT IS NEEDED. REF A IDENTIFIES SUBJECT AREAS AND ESTIMATED WORK EFFORT INVOLVED FOR WHICH EXPERTS ARE NEEDED, I.E., PREPARATION OF MATHEMATICAL MODEL FOR NUCLEAR FUEL CYCLE (24 MAN-WEEKS), PREPARATION OF RELATED COMPUTER CODES (30 MAN-WEEKS), FUEL REPROCESSING TECHNOLOGY (5 MAN-WEEKS), SPENT FUEL STORAGE (2 MAN-WEEKS), WASTE MANAGEMENT (5 MAN-WEEKS), TRANSPORTATION OF SPENT FUEL AND RADIOACTIVE WASTE (W2 MAN-WEEKS), AND MIXED-OXIDE FUEL FABRICATION TECHNOLOGY (2 MAN-WEEKS). LOUSLY THE U.S. IS NOT EXPECTED TO PROVIDE ALL OF THEM.

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3. REF B CONVEYS MECKONI'S INFORMAL REQUEST FOR U.S.

EXPERT(S) FOR 6-12 MONTHS TO PREPARE MATHEMATICAL MODEL AND COMPUTER CODE. THESE ARE TWO OF SUBJECT AREAS COVERED IN REF A, AND WE BELIEVE U.S. AT THIS TIME SHOULD FOCUS PRIMARILY ON PROVIDING EITHER ONE EXPERT WHO COULD COVER BOTH TASKS OR TWO EXPERTS, AS RECOMMENDED REF B.

4. PARA. 12 REF C EXPLAINS NEED FOR COMING UP WITH AN ADDITIONAL \$200,000-\$300,000 IN CASH, IN ORDER TO GET STUDY PROJECT COMPLETED ON SCHEDULE WITHOUT DISRUPTING OTHER AGENCY ACTIVITIES.

5. AGENCY WILL PROBABLY NEED SOME ADVICE ALSO ON ORGANIZATIONAL, LEGAL AND FINANCIAL ASPECTS OF STUDY PROJECT, AND ACDA HAS INFORMALLY IDENTIFIED TWO EXPERTS WHO COULD CONTRIBUTE IN THESE AREAS (JOHN PALFREY AND DAVID KLEIN). (UNDERSTAND PALFREY HAS BEEN IN TOUCH WITH YOU SEPARATELY ABOUT SPENDING SOME TIME OVER HERE NOT RPT NOT NECESSARILY CONNECTED WITH SUBJECT PROJECT.) AS SOON AS AGENCY RECEIVES RESPONSE FROM MCNAMARA, DETAILS OF THESE STUDIES WILL BE PINNED DOWN. IT MAY ALSO BE NECESSARY TO AWAIT RETURN OF PENDER, WHO IS IN U.S. FOR A MONTH ON PERSONAL BUSINESS.

6. MOST IMMEDIATE AND PRESSING NEED IS TO PROVIDE EXPERT(S) REQUESTED REF B. SCHEDULE FOR STUDY PROJECT IS ALREADY FAILING BEHIND, SINCE AGENCY HAD HOPED TO GET STARTED ON THE MODELING AND PROGRAMMING THIS MONTH.

7. PLEASE LET US KNOW IF ANY FURTHER INFORMATION IS NEEDED.LABOWITZ

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## Message Attributes

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